

PATENT CLAIMS

1. A method for setting up a communication link
between an embedded server (1) of an appliance and
a client computer (4), where the embedded server
(1) executes a control program (11) for
controlling the appliance, and the client computer
(4) executes a client program (14) for displaying
data of the appliance and for entering control
instructions to the appliance, and, when this
communication link is operating, the control
program (11) communicates with the client program
(14) via a business application (13) which is
executed on an application server (2),
characterized in that the following steps are
carried out to set up this communication:
a) a component loader (12) is transmitted from the
embedded server (1) to the application server
(2),
b) the component loader (12) causes the business
application (13) to be transmitted from a
component server (3) to the application server
(2).
2. The method as claimed in claim 1, characterized in
that the component loader (12) is transmitted from
the embedded server (1) to the application server
(2) using a network address stored in the embedded
server (1).
3. The method as claimed in claim 1, characterized in
that the component loader (12) is transmitted from
the embedded server (1) to the application server
(2) using a lookup server.
4. The method as claimed in claim 1, characterized in
that, after transmission to the application server
(2), the component loader (12) contains

information about a network address for the embedded server (1).

5. The method as claimed in claim 1, characterized in that the component loader (12) contains information about a network address for the component server (3).

6. The method as claimed in claim 1, characterized in that the component loader (12) is executed on the application server (2), and thereby transmits the business application (13) from the component server (3) to the application server (2).

7. A computer program (12) for setting up a communication link between an embedded server (1) of an appliance and a client computer (4), where, when this communication link is operating, a business application (13) can be executed on an application server (2) and the business application (13) has means for communicating with a client program (14) on the client computer (4) and with a control program (11) on the embedded server (1), characterized

in that the computer program (12) can be stored on the embedded server (1) of the appliance, the computer program (12) can be transmitted to the application server (2) and can be executed on the application server (2), and

in that the computer program (12) has means for loading a business application (13) from a component server (3) into the application server (2).

8. The computer program (12) as claimed in claim 7, characterized in that the computer program (12) stores a network address for the component server (3).

9. The computer program (12) as claimed in claim 7,
characterized in that the computer program (12)
has means for loading the business application
(13) from the component server (3) onto the
5 application server (2).

10. The computer program (12) as claimed in claim 7,
characterized in that the computer program (12)
has means for communication between the business
10 application (13) executed on the application
server (2) and the control program (11).

11. The computer program (12) as claimed in claim 7,
characterized in that the computer program (12)
has means for communication between the business
application (13) executed on the application
server (2) and the control program (11).